SR 90 / SR 92 Campus Drive to Glenn Road Sierra Vista, AZ

Public Meeting #2

July 17, 2008







SR 90/92, Campus Drive to Glenn Road Public Meeting - July 17, 2008 Sierra Vista, Arizona

SR 90 / SR 92 Public Meeting

Introductions

♦ Question Cards

If you have a question that you would like answered at the end of the presentation, please write your question on this card and pass it to an ADOT project representative.

We have limited the time for questions and answers. If we do not get to your question, we encourage you to speak directly with project staff after the question and answer portion of the presentation.

PLEASE WRITE YOUR QUESTION ON THE BACK OF THIS CARD

Thank you for printing legibly.

Comment Sheets



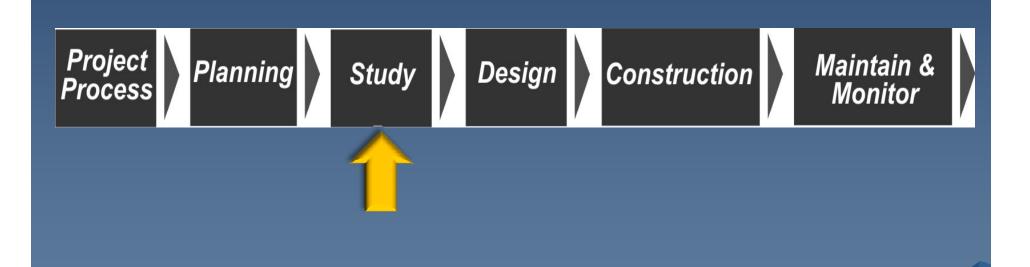
Role of the District

- Responsible for construction, maintenance & operations, including permitting
- Coordinate with cities & counties to initiate planning and seek funding for projects
- Coordinate internally with ADOT regional services
- Local face of ADOT Please call anytime!

Purpose of Meeting

- Update the public on the status of the study
- Describe improvement alternatives that have been developed
- Discuss Recommended Alternative
- Discuss design elements of this study
- Solicit your issues, concerns, and suggestions

ADOT Project Development Process



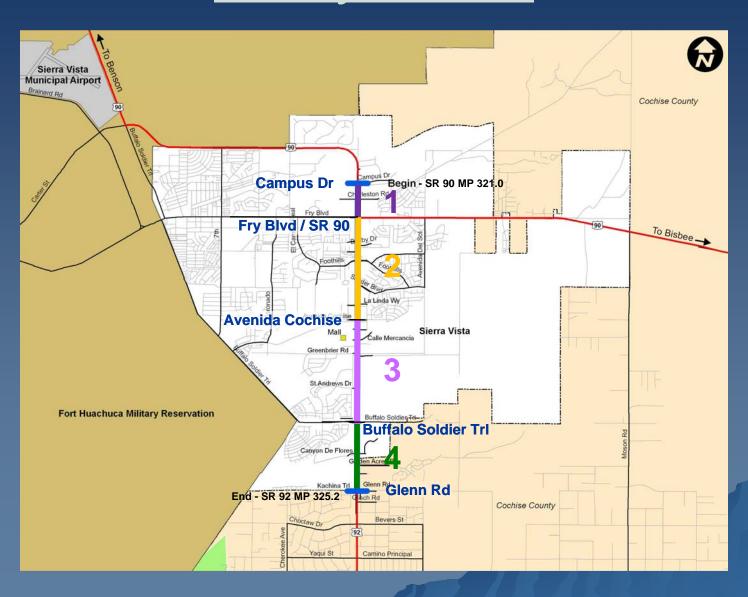
Study Timeline

- ◆ Public Meeting #1 November 14, 2007
- ◆ Study Alternatives Summer 2008
- ◆ Public Meeting #2 July 17, 2008
- ◆ Alternative Selection Fall 2008
- ◆ Environmental Assessment Fall 2008
- ◆ Public Hearing Winter 2009
- ◆ Design Concept Report Spring 2009
- ◆ Agency Decision Mid-2009

What's Next?

- ◆ Design/Funding
- ◆ Construction
- ◆Maintain & Monitor

Study Limits



Traffic Analysis

- Capacity analysis
 - Current traffic conditions
 - Future traffic conditions (2035 design year)
- Capacity recommendations
 - Additional intersection improvements
 - Additional through-lane in each direction
- Accident analysis
- Recommendations

- No Action
- Roadway Widening
 - Entirely to the EAST
 - Entirely to the WEST
 - -Symmetrically to the EAST and WEST

Or a combination of these widening alternatives

Major Criteria Considered

- Environmental impacts
- Right-of-way needs
- Impacts to existing residences and businesses
- Impacts to existing multi-use paths
- ◆ Safety
- ◆ Cost
- Constructability

The No Action Alternative

- Traffic study indicated:
 - Substantial increase in traffic volume, even if parallel corridors are developed
 - Current infrastructure will operate at poor level of service (substantial travel delays) even if signalization is optimized

Roadway Widening Alternatives

- Proposed Improvements
 - Add an additional travel lane in each direction
 - Add turn lanes at select intersections
 - Add raised median throughout corridor

Roadway Widening Alternatives

- Anticipated Effects
 - Improved traffic operations (acceptable levels of service)
 - Increased intersection & corridor capacity
 - Enhanced safety (raised median and wider shared-use lane)
 - Ability to accommodate future growth in corridor

Widening Alternatives

Analysis Results

- ◆ There are no apparent differences between the three widening alternatives in any segment with respect to:
 - Noise impacts
 - -Safety impacts
 - Environmental impacts

Widening Alternatives

Analysis Results

CRITERIA	Widening to EAST	Widening to WEST	SYMMETRICAL Widening
Right-of-Way Needs	Highest		Lowest
Impact on Existing Residential Areas	Lowest	Highest	Middle
Impact on Existing Businesses		Highest	Lowest
Impact on Existing Multi-Use Paths	Highest	Middle	Lowest
Impact on Utilities	Middle	Highest	Lowest
Impact on Traffic During Construction	Highest	Middle	Lowest
Cost	Middle	Highest	Lowest

Study Team's Recommended Alternative

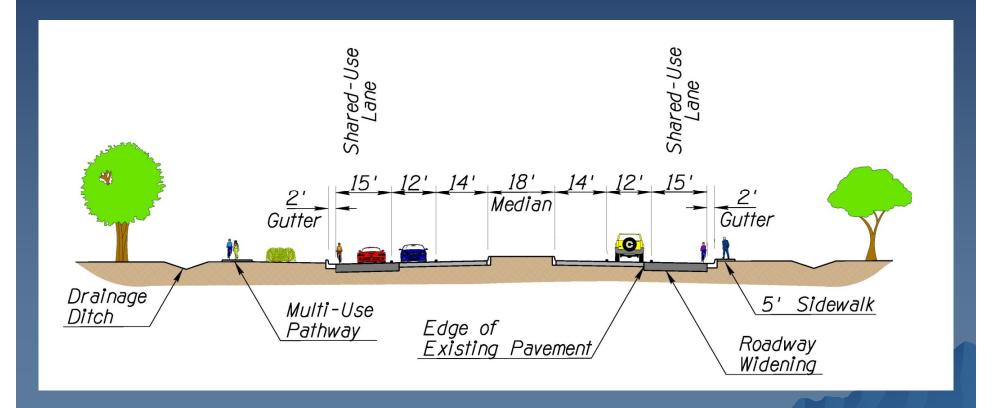
Symmetrical Widening Throughout Entire Corridor

- Best overall alternative considering all criteria
- Lowest cost and impact on traffic during construction
- Uniformity throughout corridor (no shifting east/west)

Elements of Design

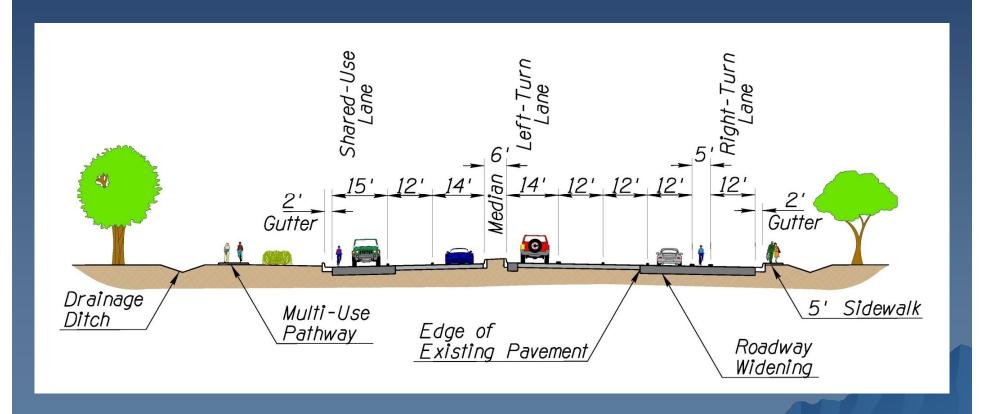
Roadway Cross Section

Mid-Block



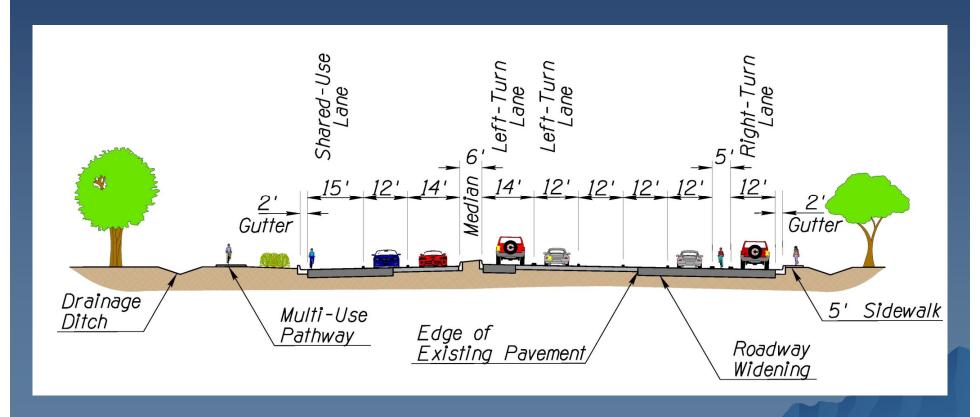
Roadway Cross Section

Standard Intersection



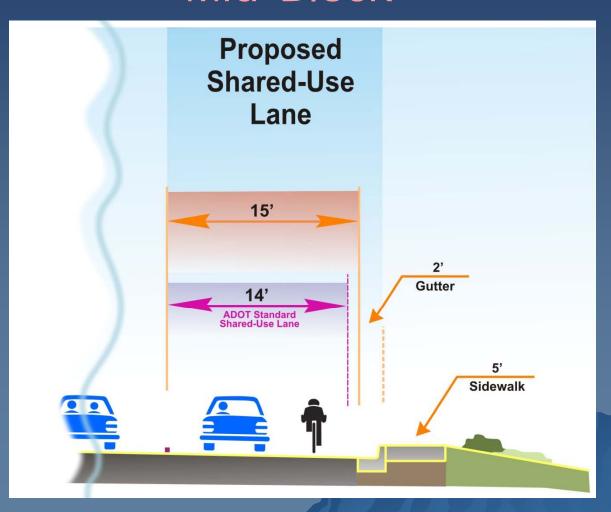
Roadway Cross Section

Intersection with Dual Left-Turn Lanes



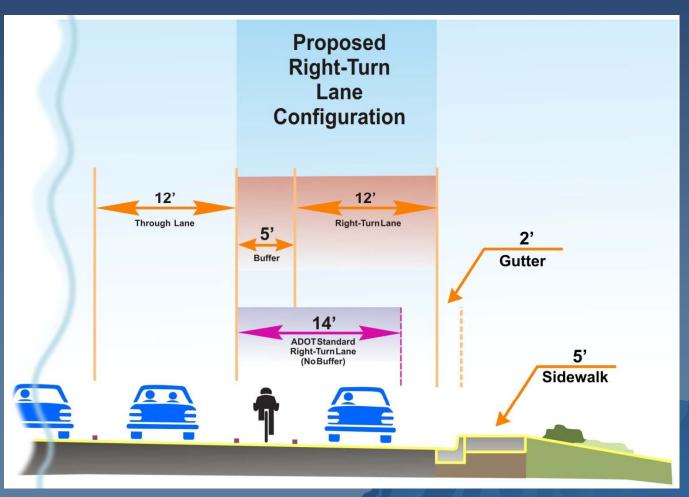
Bicycle Accommodations

Mid-Block



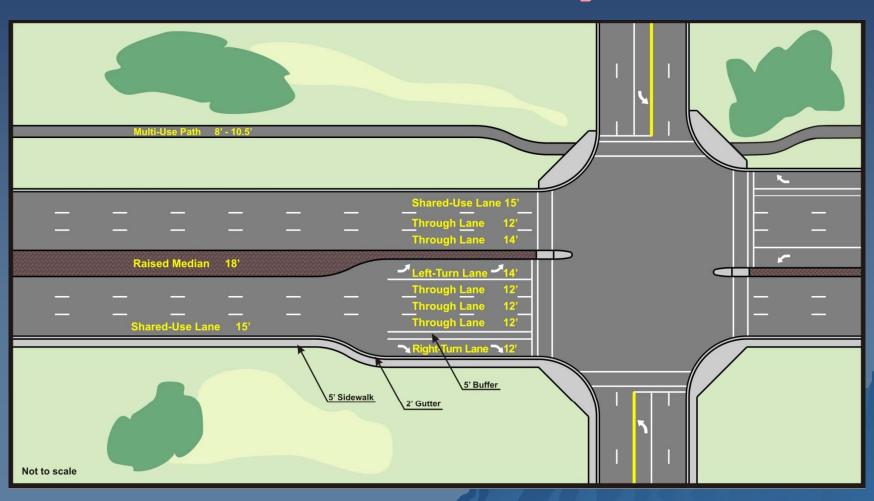
Bicycle Accommodations

At Intersection with Right-Turn Lane



Bicycle Accommodations

Intersection: Bird's Eye View



Access Management

- Raised medians throughout
- Left turns restricted
 - Where no median break, access across median accommodated with U-turns allowed periodically
- See exhibit boards or study team members for specific details

Environmental Considerations

- Cultural (historic, prehistoric) resources
- Biological resources
- Impact to the community (e.g., social services, economy)
- HazardousMaterials
- Air & Noise
- Water Quality



Project Contacts

Contacts:

- –Joe Warren ADOT Predesign
- -Linda Ritter ADOT Communication & Community Partnerships (CCP)
- -Paul David ADOT Safford District

Please see handout for phone/email information

Closing Presentation

Thank you for your time!

Please fill out the Comment Sheets.

Comments are welcome anytime, but they become part of the Public Meeting record if received by August 17, 2008.

Questions & Answers









SR 90/92, Campus Drive to Glenn Road Public Meeting - July 17, 2008 Sierra Vista, Arizona

